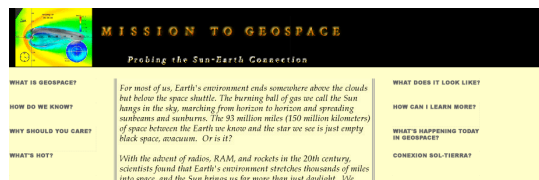


CME INFORMATION

Effects of the Sun: Space Weather – Coronal Mass Ejections

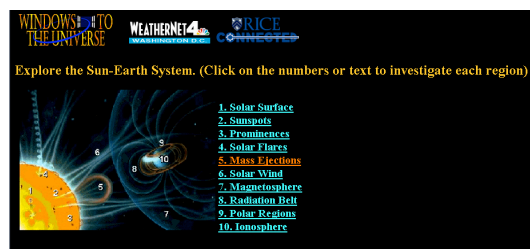
Go to the website: Mission to Geospace at <http://istp.gsfc.nasa.gov/istp/outreach/>



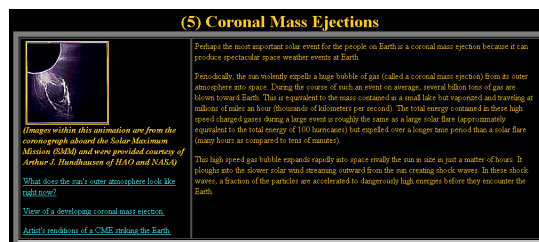
Select 'Why Should You Care?'



Then select 'Space Environment Center – Space Weather Effects Education'. This is what you will see:



Select #5 Mass Ejections. It will take you here:



As you read this section, be sure to take notes, keeping your *Power Point* presentation in mind. Go to all of the links in blue in the left column. If you find pictures you think you might want to use, you can use 'Save As', or make a printscreen copies and save them to your electronic folder.

Ion Simulation StarLogo code

The coding for this simulation is too long to publish in this document, therefore it is available for you to copy at <http://education.lanl.gov/programs/lasso/StarLogo/ion1.slogo>. Copy the entire page, paste into a word processing document and save as **ion1.slogo**. Open your StarLogo software, go to file, Open Project. Find the document ion1.slogo you just saved, and select it. Once it has opened, select Interface under the Windows select tool. Set your parameters and then 'Start'.

Collection of Particles Simulation StarLogo code

The coding for this simulation is too long to publish in this document, therefore it is available for you to copy at <http://education.lanl.gov/programs/lasso/StarLogo/neutroncollector1.slogo>. Copy the entire page, paste into a word processing document and save as **neutroncollector1.slogo**. Open your StarLogo software, go to file, Open Project. Find the document ion1.slogo you just saved, and select it. Once it has opened, select Interface under the Windows select tool. Set your parameters and then 'Start'.

Simulation of Iron Fillings around a Magnet StarLogo code

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